

1  
2 **CLAIMS**

3 1. A method of providing a user experience when playing media on a  
4 media player comprising:

5 downloading a file that contains at least one media-specific file configured  
6 to provide a user interface, and media content with which the user interface is  
7 associated;

8 playing the media content with a media player; and

9 automatically displaying the user interface when the media content is  
10 played with the media player.  
11

12 2. The method of claim 1, wherein said automatically displaying  
13 comprises displaying the user interface as part of the media player.  
14

15 3. The method of claim 1, wherein said automatically displaying  
16 comprises displaying the user interface to comprise the media player.  
17

18 4. The method of claim 1, wherein said at least one media-specific file  
19 comprises multiple files including a definition file that defines how other  
20 associated files are to be used, and art files containing images that are associated  
21 with the user interface.  
22

23 5. The method of claim 4, wherein said at least one media-specific file  
24 comprises least one script file for scripting.  
25

1           6.     The method of claim 4, wherein said at least one media-specific file  
2 comprises least one script file that provides a capability for the user interface to  
3 respond to events.  
4

5           7.     The method of claim 1 further comprising prior to said playing, using  
6 a digital rights management technique to access one or more of the downloaded  
7 file, media-specific file, and media content.  
8

9           8.     One or more computer-readable media having computer readable  
10 instructions thereon which, when executed by a computer, cause the computer to:  
11         download a file that contains at least one media-specific file configured to  
12 provide a user interface, and song files with which the user interface is associated;  
13         play the song files with a media player; and  
14         automatically display the user interface when the song files are played with  
15 the media player.  
16

17           9.     A media player comprising software code that is configured to:  
18         download a file that contains at least one media-specific file configured to  
19 provide a user interface, and media content with which the user interface is  
20 associated;  
21         play the media content; and  
22         automatically display the user interface on at least a portion of a media  
23 player user interface when the media content is played with the media player.  
24  
25

1           **10.**   The media player of claim 9, wherein the software code is  
2 configured to automatically display the user interface to comprise the entire media  
3 player user interface.

4  
5           **11.**   The media player of claim 9, wherein the software code is  
6 configured to use a digital rights management technique to access one or more of  
7 the downloaded file, media-specific file, and media content prior to playing the  
8 media content.

9  
10          **12.**   A method of organizing media content comprising:  
11           providing at least one media-specific file that is configured to provide a  
12 user interface on at least a portion of a media player;  
13           providing at least one media content file configured for play on the media  
14 player; and  
15           associating the one media-specific file with the one media content file such  
16 that any time the one media content file is played on the media player, the one  
17 media-specific file is processed to automatically display the user interface on at  
18 least a portion of the media player.

19  
20          **13.**   The method of claim 12 further comprising protecting at least one of  
21 the media-specific file and the media content file using a digital rights  
22 management technique.

1       **14.** The method of claim 12, wherein said associating comprises  
2 establishing a relationship between the one media-specific file and the one media  
3 content file using an XML data structure.

4  
5       **15.** The method of claim 12, wherein the one media content file  
6 comprises at least one song file.

7  
8       **16.** The method of claim 12, wherein the one media content file  
9 comprises multiple song files.

10  
11       **17.** The method of claim 12, wherein said associating comprises  
12 packaging the one media-specific file and the one media content file in a single  
13 downloadable file.

14  
15       **18.** One or more computer-readable media having computer-readable  
16 instructions thereon which, when executed by a computer, implement the method  
17 of claim 12.

18  
19       **19.** A method of organizing media content comprising:  
20       providing at least one media-specific file that is configured to provide a  
21 media player user interface;  
22       providing at least one media content file configured for play on a media  
23 player; and  
24       associating the one media-specific file with the one media content file such  
25 that any time the one media content file is played on the media player, the one

1 media-specific file is processed to automatically display the media player user  
2 interface.

3  
4 **20.** The method of claim 19, wherein said associating comprises  
5 establishing a relationship between the one media-specific file and the one media  
6 content file using an XML data structure.

7  
8 **21.** The method of claim 19, wherein the one media content file  
9 comprises at least one song file.

10  
11 **22.** The method of claim 19, wherein the one media content file  
12 comprises multiple song files.

13  
14 **23.** The method of claim 19, wherein said associating comprises  
15 packaging the one media-specific file and the one media content file in a single  
16 downloadable file.

17  
18 **24.** One or more computer-readable media having computer-readable  
19 instructions thereon which, when executed by a computer, implement the method  
20 of claim 19.

21  
22 **25.** A method of organizing content for a user experience comprising:  
23 providing multiple different files that define different aspects of a media  
24 player user interface, at least some files being associated with media content and at  
25 least some other files being associated with visual content; and

1 organizing the files for sending over a network to a client computer, said  
2 organizing using a hierarchical tag-based structure to establish a relationship  
3 between the files such that when the media content is played by a media player,  
4 the visual content is automatically displayed as at least part of the media player  
5 user interface.

6  
7 **26.** The method of claim 25, wherein when the media content is played  
8 by a media player, the visual content is automatically displayed to comprise an  
9 entire media player user interface.

10  
11 **27.** The method of claim 25, wherein said organizing comprises using a  
12 hierarchical tag-based structure comprising an XML data structure.

13  
14 **28.** A method of accessing media content comprising:  
15 displaying a link to media content;  
16 responsive to a user clicking on the link, automatically downloading a file  
17 that contains at least one media content file and at least one file that is configured  
18 to provide at least a portion of a media player user interface that is specific to  
19 media content associated with the one media content file;  
20 playing the media content on a media player; and  
21 responsive to said playing, automatically displaying said portion of the  
22 media player user interface.

1           **29.**    The method of claim 28, wherein said portion comprises an entire  
2 media player user interface.

3  
4           **30.**    The method of claim 28, wherein said automatically displaying  
5 comprises automatically flipping from a non-media player user interface to a  
6 media player user interface.

7  
8           **31.**    One or more computer-readable media having computer readable  
9 instructions thereon which, when executed by a computer, cause the computer to:

10           display a link to media content;

11           responsive to a user clicking on the link, automatically download a file that  
12 contains at least one media content file and at least one file that is configured to  
13 provide at least a portion of a media player user interface that is specific to media  
14 content associated with the one media content file;

15           play the media content on a media player; and

16           responsive to playing the media content, automatically display said portion  
17 of the media player user interface.

18  
19           **32.**    A media delivery mechanism comprising:

20           a single file comprising:

21           one or more media content files associated with content that can be  
22 played on a media player;

23           one or more content-specific files that can be processed to provide a  
24 content-specific user interface associated with content that is played on the  
25 media player; and

1 a relationship between the one or more media content files and the  
2 one or more content-specific files such that a content-specific user interface  
3 is displayed on a computer when the content associated with the one or  
4 more media content files is played on the media player.

5  
6 **33.** The media delivery mechanism of claim 32, wherein said  
7 relationship is established by a metafile that comprises part of the single file.

8  
9 **34.** The media delivery mechanism of claim 33, wherein said metafile  
10 comprises an XML data structure that establishes said relationship.

11  
12 **35.** The media delivery mechanism of claim 32, wherein the content-  
13 specific user interface comprises only a portion of a media player user interface.

14  
15 **36.** The media delivery mechanism of claim 32, wherein the content-  
16 specific user interface comprises an entire media player user interface.

17  
18 **37.** The media delivery mechanism of claim 32, wherein the relationship  
19 causes the same content-specific user interface to be displayed for multiple media  
20 content files.

21  
22 **38.** The media delivery mechanism of claim 32, wherein said one or  
23 more media content files comprise song files.  
24  
25



1           **39.**     A method of providing a media delivery mechanism comprising:  
2           providing one or more media-specific files, the files being configured to  
3           provide at least a portion of a media player user interface, said portion being  
4           associated with specific media that can be played on a media player;  
5           providing one or more media content files associated with media that can  
6           be played on a media player embodying the media player user interface, said  
7           media content files comprising the specific media with which the media player  
8           user interface portion is associated; and  
9           defining one or more metafiles that associate the one or more media-  
10          specific files with the one or more media content files, the one or more metafiles  
11          being configured for processing such that when the media player plays media  
12          associated with a media content file, the media player automatically renders the  
13          media player user interface portion.

14  
15          **40.**     The method of claim 39 further comprising associating the one or  
16          more media-specific files, the one or more media content files, and the one or  
17          more metafiles in a single downloadable file.

18  
19          **41.**     The method of claim 40 further comprising protecting one or more  
20          of the media-specific files, media content files, metafiles, and single downloadable  
21          file using one or more digital rights management technique.

22  
23          **42.**     The method of claim 40 further comprising uploading the single  
24          downloadable file to a Web site.  
25

1       **43.**    The method of claim 40, wherein said one or more metafiles  
2 associate said files using an XML data structure.

3  
4       **44.**    The method of claim 40, wherein said providing of the one or more  
5 media-specific files comprises providing one or more media-specific files that are  
6 configured to provide an entire media player user interface.

7  
8       **45.**    A method of providing media content over a network comprising:  
9 receiving input requesting that a file be sent to a client computer, the file  
10 comprising:

11           one or more media content files associated with content that can be  
12 played on a media player on the client computer,

13           one or more media-specific files that can be processed to provide a  
14 content-specific user interface, and

15           one or more metafiles that establish a relationship between the one  
16 or more media content files and the one or more media specific files such  
17 that a content-specific user interface is displayed when the content is played  
18 on the media player; and

19 sending the requested file to the client computer.

20  
21       **46.**    The method of claim 45, wherein the content-specific user interface  
22 comprises only a portion of a media player user interface.

1           **47.**    The method of claim 45, wherein the content-specific user interface  
2 comprises an entire media player user interface.

3  
4           **48.**    The method of claim 45, wherein the one or more metafiles  
5 comprise at least one XML data structure that establishes said relationship.

6  
7           **49.**    The method of claim 45, wherein the media content files comprise at  
8 least one song file.

9  
10          **50.**    A server computer comprising:  
11 at least one computer-readable media; and  
12 computer-readable instructions resident on the computer-readable media  
13 which, when executed by the server, cause the server to:

14                maintain multiple files, each file comprising:

15                       one or more media content files associated with content that  
16 can be played on a media player on the client computer,

17                       one or more media-specific files that can be processed to  
18 provide a content-specific user interface, and

19                       one or more metafiles that establish a relationship between  
20 the one or more media content files and the one or more media  
21 specific files such that a content-specific user interface is displayed  
22 when the content is played on the media player;

23                       receive input requesting that one or more of the multiple files be sent  
24 to a client computer; and

25                       send the one or more requested files to the client computer.

1  
2 **51.** A method for playing media content on a media player comprising:  
3 receiving a file with a client computer, the file comprising:  
4 one or more media content files associated with content that can be  
5 rendered on a media player on the client computer,  
6 at least one media-specific file that can be processed to provide a  
7 content-specific user interface, and  
8 at least one metafile that establishes a relationship between the  
9 media content files and the media-specific files such that a content-specific  
10 user interface is provided when the content associated with the content files  
11 is played on the media player;  
12 playing content associated with the content files on the media player  
13 embodied on the client computer; and  
14 while playing the content on the media player, displaying the content-  
15 specific user interface.

16  
17 **52.** The method of claim 51, wherein the content-specific user interface  
18 comprises only a portion of a media player user interface.

19  
20 **53.** The method of claim 51, wherein the content-specific user interface  
21 comprises an entire media player user interface.  
22  
23  
24  
25

1       **54.**   One or more computer-readable media having computer-readable  
2 instructions thereon which, when executed by a computer, cause the computer to  
3 implement the method of claim 51.

4  
5       **55.**   A media player comprising software code that is configured to:

6 receive a file with a client computer, the file comprising:

7           one or more media content files associated with content that can be  
8 rendered on the media player,

9           at least one media-specific file that can be processed to provide a  
10 content-specific user interface, and

11           at least one metafile that establishes a relationship between the  
12 media content files and the media-specific files such that a content-specific  
13 user interface is provided when the content associated with the content files  
14 is played on the media player;

15 play content associated with the content files; and

16 while playing the content, display the content-specific user interface.

17  
18       **56.**   A method for processing media content comprising:

19 receiving a file with a client computer, the file comprising:

20           one or more media content files associated with content that can be  
21 rendered on a media player on the client computer,

22           at least one media-specific file that can be processed to provide a  
23 content-specific user interface, and

24           at least one metafile that establishes a relationship between the  
25 media content files and the media-specific files such that a content-specific

1 user interface is provided when the content associated with the content files  
2 is played on the media player; and  
3 automatically organizing the received files in one or more directories on a  
4 client computer hard drive without any intervention from a user, the files being  
5 organized in a manner that permits audio and visual content to be played on a  
6 media player without any intervention from the user.

7  
8 **57.** The method of claim 56 further comprising automatically playing  
9 audio content on the media player, and while playing said audio content and  
10 responsive thereto, automatically displaying the content-specific user interface.

11  
12 **58.** The method of claim 56 further comprising automatically playing  
13 audio content on the media player, and while playing said audio content and  
14 responsive thereto, automatically displaying the content-specific user interface to  
15 comprise only a portion of a media player user interface associated with the media  
16 player.

17  
18 **59.** The method of claim 56 further comprising automatically playing  
19 audio content on the media player, and while playing said audio content and  
20 responsive thereto, automatically displaying the content-specific user interface to  
21 comprise an entire media player user interface associated with the media player.

1           **60.** One or more computer-readable media having computer-readable  
2 instructions thereon which, when executed by a computer, cause the computer to  
3 implement the method of claim 56.

4  
5           **61.** A media player comprising software code configured to cause the  
6 media player to:

7           receive a file, the file comprising:

8                   one or more media content files associated with content that can be  
9 rendered on the media player,

10                   at least one media-specific file that can be processed to provide a  
11 content-specific user interface, and

12                   at least one metafile that establishes a relationship between the  
13 media content files and the media-specific files such that a content-specific  
14 user interface is provided when the content associated with the content files  
15 is played on the media player; and

16           automatically organize the received files in one or more directories on a  
17 client computer hard drive without any intervention from a user, the files being  
18 organized in a manner that permits audio and visual content to be played on the  
19 media player without any intervention from the user.

20  
21           **62.** The media player of claim 61, wherein the software code further  
22 causes the media player to automatically play audio content, and while playing  
23 said audio content and responsive thereto, automatically display the content-  
24 specific user interface.

1       **63.**     A method of playing media content comprising:  
2       receiving a file with a client computer, the file comprising:  
3             one or more media content files associated with content that can be  
4       played on a media player on the client computer,  
5             at least one media-specific file that can be processed to provide a  
6       content-specific user interface, and  
7             at least one metafile that establishes a relationship between the  
8       media content files and the media-specific files such that a content-specific  
9       user interface is provided when the content associated with the content files  
10      is played on the media player; and  
11      automatically playing content associated with the one or more media  
12      content files using a media player embodied on the client computer; and  
13      while playing said content, automatically displaying the content-specific  
14      user interface.

15  
16       **64.**     The method of claim 63, wherein said displaying comprises doing  
17      so without any intervention from a user.  
18

19       **65.**     A media player comprising software code which, when executed by  
20      a computer, causes the media player to implement the method of claim 63.  
21

22       **66.**     A method for playing media content comprising:  
23       receiving a user input;  
24       responsive to the user input and without any additional user intervention,  
25      automatically:



1            downloading, on a client computer, multiple files associated with  
2 media content;

3            organizing the multiple files on a hard drive of the client computer;

4            playing media associated with at least some of the files using a  
5 media player embodied on the client computer; and

6            rendering at least a portion of the media player to include visual  
7 content that is specific to the playing media and associated with at least some of  
8 the files that were downloaded.

9  
10        **67.**    The method of claim 66, wherein said rendering comprises  
11 rendering the entire media player to include the visual content.

12  
13        **68.**    A media player comprising software configured to:

14 receive an input;

15 responsive to the input and without any user intervention, automatically:

16            download, on a client computer, multiple files associated with media  
17 content;

18            play media associated with at least some of the files using a media  
19 player embodied on the client computer; and

20            render at least a portion of the media player to include visual content  
21 that is specific to the playing media and associated with at least some of the files  
22 that were downloaded.